

State of Delaware Delaware Health & Social Services Division of Management Services

Real-Time PCR Platform for SCID Analysis

Invitation to Bid Contract No. HSS 11073-ANALYZER

June 1, 2011

- Deadline to Respond -June 29, 2011 11:00 A.M. (EDT)

Questions regarding the specifications will be accepted until **June 15, 2011 at Noon** by <u>sylvia.adams@state.de.us</u>.

Questions and answers will be posted as an Addendum to the bid by June 22, 2011.

CONTRACT NO. HSS 11073-ANALYZER

ALL BIDDERS:

The enclosed packet contains an "INVITATION TO BID" for a *Real Time PCR Platform for SCID Analysis*. The invitation consists of the following documents:

INVITATION TO BID - CONTRACT NO. HSS 11073-ANALYZER

- 1 DEFINITIONS and GENERAL PROVISIONS
- 2 SPECIAL PROVISIONS and SPECIFICATIONS
- 3 BID QUOTATION REPLY SECTION
 - A QUOTATION SUMMARY
 - **B-NON-COLLUSION STATEMENT AND ACCEPTANCE**
 - C BIDDER'S SIGNATURE FORM
 - **D CERTIFICATION SHEET**
 - E OFFICE OF MINORITY AND WOMEN BUSINESS ENTERPRISE (OMWBE) APPLICATION
 - F NO BID REPLY FORM

In order for your bid to be considered, the bid quotation reply section shall be executed completely and correctly and returned in a sealed envelope clearly displaying the contract number, by June 29, 2011 at 11:00 A.M. (EDT).

Bids shall be submitted to:

STATE OF DELAWARE

DELAWARE HEALTH AND SOCIAL SERVICES

DIVISION OF MANAGEMENT SERVICES

PROCUREMENT BRANCH- MAIN BLDG., ROOM 262

HERMAN M. HOLLOWAY SR. HEALTH AND SOCIAL SERVICES CAMPUS

1901 N. DUPONT HIGHWAY

NEW CASTLE, DELAWARE 19720

Please review and follow the information and instructions contained in the general and special provisions section of the invitation. Should you need additional information, please call Sylvia Adams at (302) 255-9297 or sylvia.adams@state.de.us.

DEFINITIONS

The attached Definitions and General Provisions apply to all contracts and are part of each invitation to bid. The requirement to furnish a bid bond and performance bond is applicable unless waived in the Special Provisions. Should the General Provisions conflict with the Special Provisions, the Special Provisions shall prevail. Bidders or their authorized representatives are required to fully acquaint themselves as to State procurement laws and regulations prior to submitting bid.

<u>DEFINITIONS</u>: Whenever the following terms are used, their intent and meaning shall be interpreted as follows:

STATE: The State of Delaware

AGENCY: State Agency as noted on cover sheet.

DESIGNATED OFFICIAL: The agent authorized to act for the Agency.

<u>BID INVITATION</u>: The "bid invitation" or "invitation to bid" is a packet of material sent to vendors and consists of General Provisions, Special Provisions, specifications, and enclosures.

GENERAL PROVISIONS: General Provisions are instructions pertaining to contracts in general. They contain, in summary, requirements of laws of the State, policies of the Agency, and instructions to vendors.

<u>SPECIAL PROVISIONS</u>: Special Provisions are specific conditions or requirements peculiar to the contract under consideration and are supplemental to the General Provisions. Should the Special Provisions conflict with the General Provisions, the Special Provisions shall prevail.

BIDDER OR VENDOR: Any individual, firm, or corporation formally submitting a proposal for the material or work contemplated, acting directly or through a duly authorized representative.

PROPOSAL: The offer of the bidder submitted on the approved form and setting forth the bidder's prices for performing the work or supplying the material or equipment described in the specifications.

SURETY: The corporate body which is bound with and for the contract, or which is liable, and which engages to be responsible for the contractor's payments of all debts pertaining to and for its acceptable performance of the work for which it has contracted.

<u>BIDDER'S DEPOSIT</u>: The security designated in the proposal to be furnished by the bidder as a guaranty of good faith to enter into a contract with the Agency if the work to be performed or the material or equipment to be furnished is awarded to the bidder.

CONTRACT: The written agreement covering the furnishing and delivery of material or work to be performed.

CONTRACTOR: Any individual, firm, or corporation with whom a contract is made by the Agency.

CONTRACT BOND: The approved form of security furnished by the contractors and its surety as a guaranty of good faith on the part of the contractor to execute the work in accordance with the terms of the contract.

SECTION A - GENERAL PROVISIONS

1. **BID INVITATION**:

See "Definitions".

2. **PROPOSAL FORMS**:

The invitation to bid shall contain either pre-printed forms for use by the vendor in submitting its bid or a specification page(s) detailing product(s) requirements. In the case of pre-printed forms, the forms shall contain basic information such as description of the item and the estimated quantities and shall have blank spaces for use by the vendor for entering information such as unit bid price, total bid price, etc.

3. INTERPRETATION OF ESTIMATES:

- a. The attention of bidders is called to the fact that, unless stated otherwise, the quantities given in the proposal form are to be considered to be approximate only and are given as a basis for the comparison of bids. The Agency may increase or decrease the amount of any item as may be deemed necessary or expedient, during the period of the contract.
- b. An increase or decrease in the quantity for any item is not sufficient ground for an increase or decrease in the unit price.

4. SILENCE OF SPECIFICATIONS:

The apparent silence of the specifications as to any detail, or the apparent omission from it of detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and only material and workmanship of the first quality are to be used. Proof of specifications compliance will be the responsibility of the vendor.

5. **EXAMINATION OF SPECIFICATIONS AND PROVISIONS**:

The bidder shall examine carefully the proposal and the contract forms for the material contemplated. The bidder shall investigate and satisfy itself as to the conditions to be encountered, quality and quantities of the material to be furnished, and the requirements of the Special Provisions and the contract. The submission of a bid shall be conclusive evidence that the bidder has made examination of the aforementioned conditions.

6. PREPARATION OF PROPOSAL:

- a. The bidder's submission shall be written in ink or typewritten on the form provided unless the inclusion of such form is waived.
- b. If items are listed with a zero quantity, bidder shall state unit price **ONLY** (intended for open end purchases where estimated requirements are not known). The proposal shall show a total bid price for each item bid and the total bid price of the proposal excluding zero quantity items.

7. PRICES QUOTED:

The prices quoted are those for which the material will be furnished F.O.B. Destination and include all charges that may be imposed during the period of the contract.

8. **DISCOUNT**:

No qualifying letter or statements in or attached to the proposal, or separate discounts will be considered in determining the low bid except as may be otherwise herein noted. Cash or separate discounts should be computed and incorporated into unit bid price(s).

9. **SAMPLES OR BROCHURES**:

Samples or brochures may be requested by the agency for evaluation purposes. They shall be such as to permit the Agency to compare and determine if the item offered complies with the intent of the specifications. Requested samples or brochures are to be supplied free of charge.

10. PROPOSAL GUARANTY; BID BOND:

- a. Each bidder shall submit with its proposal a guaranty in sum equal to at least 10% of the total value of its bid, according to Delaware Code Title 29, Section 6927(a) unless this requirement is waived under Special Provisions.
- b. This bid bond shall be submitted in the form of good and sufficient bond drawn upon an insurance or bonding company authorized to do business in the State of Delaware, to the State of Delaware for the benefit of the Agency, or a certified check drawn on a reputable banking institution and made payable to the Agency in the requirement amount. If Agency bond form is not utilized, the substituted bond forms must conform to the minimum of conditions specified in the Agency bond form.

11. **DELIVERY OF BIDS**:

Bids shall be delivered in sealed envelopes, and shall bear on the outside the name and address of the bidder as well as the designation of the contract. Bids submitted by other than hand delivery must be sent in a manner requiring a signature on receipt. We recommend an overnight or second day delivery service. Bids must be delivered to the address listed below. All bids must clearly display the bid number on the envelope.

It is the bidder's responsibility to ensure their bid is received on time. All bids will be accepted until the date and time shown on page 2 of this document. Bidder bears the risk of delays in delivery. Proposals received after the time set for public opening will be returned unopened.

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12. WITHDRAWAL OF PROPOSALS:

A bidder may withdraw its proposal unopened after it has been deposited, if such a request is made prior to the time set for the opening of the proposal.

13. **PUBLIC OPENING OF PROPOSALS**:

The bids shall be publicly opened at the time and place specified by the Agency. Bidders or their authorized representatives are invited to be present.

14. PUBLIC INSPECTION OF PROPOSALS:

If the bidder designates a portion of its bid as confidential, it shall isolate and identify in writing the confidential portions. The bidder shall include with this designation a statement that explains and supports the firm's claim that the bid items identified as confidential contain trade secrets or other proprietary data. Only information not directly affecting the bid can be designated as confidential.

15. **DISQUALIFICATION OF BIDDERS**:

Any one or more of the following causes may be considered as sufficient for the disqualification of a bidder and the rejection of its bid or bids:

- a. More than one bid for the same contract from an individual, firm, or corporation under the same or different names.
- b. Evidence of collusion among bidders.
- c. Unsatisfactory performance record as evidenced by past experience.
- d. If the unit prices are obviously unbalanced either in excess or below reasonable cost analysis values.
- e. If there are any unauthorized additions, interlineations, conditional or alternate bids or irregularities of any kind which may tend to make the proposal incomplete, indefinite, or ambiguous as to its meaning.
- f. Non-attendance of mandatory pre-bid meetings will be cause of disqualification.

16. **BID AND FINAL CONTRACT**

The contents of each bid will be considered binding. The contents of the successful bid will be included by reference in the resulting contract.

SECTION B - AWARD AND EXECUTION OF CONTRACT

1. **CONSIDERATION OF BIDS**:

- a. After the proposals have been opened, the bids will be tabulated. Tabulations of the bids will be based on the correct summation of items at the unit price bid.
- b. The right is reserved to waive technicalities, to reject any or all bids, or any portion thereof, to advertise for new bids, to proceed to do the work otherwise, or to abandon the work, if in the judgment of the Agency or its agent, the best interest of the State will be promoted thereby.

MATERIAL GUARANTY:

Before any contract is awarded, the successful bidder may be required to furnish a complete statement of the origin, composition and manufacture of any or all of the material to be used in the contract together with such samples as may be requested for the purpose of testing.

3. **CONTRACT AWARD**:

Within thirty days from the date of opening the bids, the bid will be awarded or the bid rejected.

4. **EXECUTION OF CONTRACT**:

- a. The bidder to whom the award is made shall execute a formal contract and bond within twenty days after date of official notice of the award of the contract.
- b. If the successful bidder fails to execute the required contract and bond, as aforesaid, within twenty days after the date of official notice of the award of the contract, its proposal guaranty shall immediately become forfeited as liquidated damages. Award will then be made to the next responsive and responsible bidder of the work or re-advertised, as the Agency may decide.

5. **REQUIREMENT OF CONTRACT / PERFORMANCE BOND**:

- a. Successful bidders shall furnish bond, simultaneously with the execution of the formal contract, to the State of Delaware for the benefit of the Agency with surety in the amount of 100% of the total contract award or as otherwise provided in the Special Provisions. Said bonds shall be conditioned upon the faithful performance of the contract.
- b. The bond forms shall be provided by the Agency and the surety shall be acceptable to the Agency.

6. **WARRANTY**:

The successful bidder(s) shall be required to extend any policy guarantee usually offered to the general public, FEDERAL, STATE, COUNTY, or MUNICIPAL governments, on material in this contract against defective material, workmanship, and performance.

7. THE CONTRACT(S):

The contract(s) with the successful bidder(s) will be executed with the Department of Health and Social Services / Division of Management Services acting for all participating agencies.

8. **RETURN OF BIDDER'S DEPOSIT**:

The deposits shall be returned to the successful bidder upon the execution of the formal contract. The deposits of unsuccessful bidders shall be returned to them immediately upon the awarding of the contract or rejection of their bids.

9. TERMINATION FOR CONVENIENCE:

Contracts shall remain in effect for the time period and quantity specified unless the contract is terminated by the State. The State may terminate the contract at any time by giving written notice of such termination and specifying the effective date thereof, at least sixty (60) days before the effective date of termination.

10. **TERMINATION FOR CAUSE**:

If, for any reasons, or through any cause, the Contractor fails to fulfill in timely and proper manner its obligations under this Contract, or if the Contractor violates any of the covenants, agreements, or stipulations of this Contract, the State shall thereupon have the right to terminate this contract by giving written notice to the Contractor of such termination and specifying the effective date thereof, at least 5 days before the effective date of such termination. In that event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the Contractor under this Contract shall, at the option of the State, become its property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents and other materials which is usable to the State.

SECTION C - GENERAL

1. **AUTHORITY OF AGENCY**:

On all questions concerning the interpretation of specifications, the acceptability and quality of material furnished and/or work performed, the classification of material, the execution of the work, and the determination of payment due or to become due, the decision of the Agency shall be final and binding.

2. LAWS TO BE OBSERVED:

The contractor is presumed to know and shall strictly comply with all National, State, or County laws, and City or Town ordinances and regulations in any manner affecting the conduct of the work. The contractor shall indemnify and save harmless the State of Delaware, the Agency, and all Officers, Agency and Servants thereof against any claim or liability arising from or based upon the violation of any such laws, ordinances, regulations, orders, or decrees whether by itself or by its employees.

3. **PERMITS AND LICENSES**:

All necessary permits, licenses, insurance policies, etc. required by local, State or Federal laws, shall be provided by the contractor at its own expense.

4. PATENTED DEVICES, MATERIAL AND PROCESSES:

- a. The contractor shall provide for the use of any patented design, device, material, or process to be used or furnished under this contract by suitable legal agreement with the patentee or owner, and shall file a copy of this agreement with the Agency.
- b. The contractor and the surety shall hold and save harmless the State of Delaware, the Agency, the Director, their Officers or Agents from any and all claims because of the use of such patented design, device, material, or process in connection with the work agreed to be performed under this contract.

5. **EMERGENCY TERMINATION OF CONTRACT**:

- a. Due to restrictions which may be established by the United States Government on material, or work, a contract may be terminated by the cancellation of all or portions of the contract.
- b. In the event the contractor is unable to obtain the material required to complete the items of work included in the contract because of restrictions established by the United States Government and if, in the opinion of the Agency, it is impractical to substitute other available material, or the work cannot be completed within a reasonable time, the incomplete portions of the work may be cancelled, or the contract may be terminated.

6. TAX EXEMPTION:

- a. Material covered by this proposal is exempt from all FEDERAL and STATE TAXES. Such taxes shall not be included in prices quoted.
- b. Any material which is to be incorporated in the work or any equipment required for the work contemplated in the proposal may be consigned to the Agency. If the shipping papers show

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clearly that any such material is so consigned, the shipment will be exempt from the tax on the transportation of property under provisions of Section 3475 (b) of the Internal Revenue Code, as amended by Public Law 180 (78th Congress). All transportation charges shall be paid by the contractor. Each bidder shall take its exemption into account in calculating its bid for its work.

7. OR EQUAL (PRODUCTS BY NAME):

Specifications of products by name are intended to be descriptive of quality or workmanship, finish and performance. Desirable characteristics are not intended to be restrictive. Substitutions of products for those named will be considered provided the vendor certifies that the function, characteristics, performance and endurance qualities of the material offered is equal or superior to that specified. When quoting an approved equal product, provide a cross reference to easily identify items for comparison.

8. **BID EVALUATION AND AWARD**:

The Department of Health and Social Services / Division of Management Services will award this contract to the lowest responsible bidder(s) which in their judgment best serves the interest of the State of Delaware in accordance with Delaware Code Title 29, Section 6923(k). Personnel with experience and technical background may be utilized by the Department of Health and Social Services / Division of Management Services in making judgment. In case of error in price extension, the unit price(s) shall prevail.

9. **INVOICING**:

After the contracts are executed, the agencies participating in the bid may forward their purchase orders to the successful bidder(s) in accordance with State Purchasing Procedures. The State will generate a payment voucher upon receipt of an invoice from the vendor.

If partial payments are required, the bidder must submit a proposed payment schedule stating partial payments less 10% of invoice amount as part of their response to the bid. The proposed payment schedule is subject to approval by the State of Delaware. If approved, invoices must be sent to the designated State of Delaware agency within the Department of Health and Social Services. After final inspection and acceptance of all work under the contract, the contractor shall prepare his invoice for final payment. The final payment shall consist of the total cost of the contract less partial payment(s) previously received.

10. **DELIVERY**

Delivery must be made as directed by the Department when not in conflict with the bid or quotation. The decision of the Procurement Administrator as to reasonable compliance with delivery terms shall be final. The burden of proof of delay claimed to be beyond the contractor's control shall rest with the contractor.

11. <u>DELIVERY EXTENSION OF TIME</u>

Any extension of time on delivery as specified must be in writing by the Procurement Administrator with such extension applicable only to the particular item or shipment affected.

STATE OF DELAWARE Department of Health and Social Services

Division of Management Services

SECTION D: SPECIAL PROVISIONS

1. **CONTRACT REQUIREMENTS**:

This contract will be issued to cover a Real Time PCR Platform for SCID Analysis requirements for Delaware Health and Social Services / Division of Management Services on behalf of the Public Health Laboratory.

2. **CONTRACT PERIOD**:

This is a one-time contract.

PRICES:

Prices shall remain firm for the term of the contract.

4. SHIPPING TERMS:

F.O.B. destination; freight pre-paid.

5. PACKAGING, PACKING AND MARKING

Packaging – Unless otherwise specified, commercial packaging as applicable is acceptable under these specifications.

Packing – All items shall be delivered in standard commercial containers so constructed as to insure acceptance by common or other carrier for safe transportation, at the lowest rate, to the point of delivery, or blanket wrapped trailer load lots.

Marking – Each shipping package shall be marked with the name of the item, the quantity contained therein, the name of the contractor and the purchase order number.

6. **MOST-FAVORED CUSTOMER**:

The contractor shall not offer to others prices lower than those provided in the contract, or if lower prices are offered they must also apply to the subject contract.

7. **FUNDING OUT**:

The continuation of this contract is contingent upon funding appropriated by the legislature.

8. **BID BOND REQUIREMENT**:

Bid Bond Waived.

9. **PERFORMANCE BOND REQUIREMENT**:

Performance Bond Waived

10. MANDATORY INSURANCE REQUIREMENTS:

Contractor must carry sufficient property damage and public liability insurance as required by the State of Delaware to protect him and his subcontractors from claims for property damage which might arise from operations under the contract, and/or for claims for injury to or death of one, or more than one, person and to any one accident which may occur or result from operations under the Contract. Additional insurance may be required if the specifications entail on-site work. Proof of insurance coverage shall be included with bid.

Note: The State of Delaware shall <u>not</u> be named as an additional insured but must be added or named as a Certificate holder.

11. BASIS OF AWARD:

Department of Health and Social Services / Division of Management Services shall award this contract to the lowest responsible and responsive bidder(s) who best meets the terms and conditions of the bid. Department of Health and Social Services / Division of Management Services reserves the right to reject any or all bids in whole or in part, to make multiple awards, partial awards, award by types, item by item, or lump sum total, whichever may be most advantageous to the State of Delaware.

12. HOLD HARMLESS:

The successful bidder agrees that it shall indemnify and hold the State of Delaware and all its agencies harmless from and against any and all claims for injury, loss of life, or damage to or loss of use of property caused or alleged to be caused, by acts or omissions of the successful bidder, its employees, and invitees on or about the premises and which arise out of the successful bidder's performance, or failure to perform as specified in the Agreement.

13. OWNERSHIP OF INTELLECTUAL PROPERTY:

All copyright and patent rights to all papers, reports, forms, materials, creations, or inventions created or developed in the performance of this contract shall become the sole property of the State of Delaware. On request, the contractor shall promptly provide an acknowledgment or assignment in a tangible form satisfactory to the State to evidence the State's sole ownership of specifically identified intellectual property created or developed in the performance of the contract.

14. **NON-PERFORMANCE**:

In the event the vendor does not fulfill its obligations under the terms and conditions of this contract, the ordering agency may purchase equivalent product on the open market. Any difference in cost between the contract prices herein and the price of open market product shall be the responsibility of the vendor. Under no circumstances shall monies be due the vendor in the event open market products can be obtained below contract cost. Any monies charged to the vendor may be deducted from an open invoice.

15. **FORCE MAJEURE**:

Neither the vendor nor the ordering agency shall be held liable for non-performance under the terms and conditions of this contract due, but not limited to, government restriction, strike, flood, fire, or unforeseen catastrophe beyond either party's control. Each party shall notify the other in writing of any situation that may prevent performance under the terms and conditions of this contract.

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16. **CONTRACTOR NON-ENTITLEMENT**:

State of Delaware Contractors for Materiel and for Services shall not have legal entitlement to, nor seek business from another Contractors' Central Contract. Additionally, they shall not utilize other Central Contracts to fulfill the requirements of their respective contract as they are not a "Covered Agency" as defined by Title 29 Chapter 69 of the State Procurement Code.

14. **ORDERING PROCEDURE**:

Successful contractors are required to have either a local telephone number within the (302) area code, a toll free (800) number, or agree to accept collect calls. Each agency is responsible for placing their orders and may be accomplished by written purchase order, telephone, fax or computer on-line systems. Purchase orders will be issued to the successful bidder within a reasonable time after award of contract has been made. No expense of obligation in connection with fulfillment of the contract agreement should be made until an official State of Delaware purchase order has been received. The contractor or vendor must accept full payment by procurement (credit) card and/or conventional check and/or other electronic means at the State's option, without imposing any additional fees, costs or conditions.

15. **BILLING**:

The successful vendor is required to "Bill as Shipped" to the respective ordering agency(s). Ordering agencies shall provide contract number, ship to and bill to address, contact name and phone number. The Vendor shall not charge a late fee that exceeds more than one percent (1%) per month, not to exceed twelve percent (12%) per annum.

16. **PAYMENT**:

The agencies or school districts involved will authorize and process for payment each invoice within thirty (30) days after the date of receipt of a correct invoice. The contractor or vendor must accept full payment by procurement (credit) card and/or conventional check and/or other electronic means at the State's option, without imposing any additional fees, costs or conditions.

17. **PRODUCT SUBSTITUTION**:

All items delivered during the life of the contract shall be of the same type and manufacture as specified or accepted as part of the bid unless specific approval is given by Department of Health and Social Services / Division of Management Services to do otherwise. However, awarded vendors are highly encouraged to offer any like substitute product (s); either generic or brand name, at any time during the subsequent contract term, especially if an opportunity for cost savings to the state exists. In such cases, the state may require the submission of written specifications and/or product samples for evaluation prior to any approvals being granted.

18. **LIFE CYCLE COSTING**:

If applicable, the specifications contained within this ITB have been developed through Life Cycle Cost Analysis that will allow the State to realize the lowest total cost of ownership and operation over the useful life of the equipment.

22. **TERMINATION FOR CONVENIENCE**:

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Department of Health and Social Services Division of Management Services

Contracts shall remain in effect for the time period and quantity specified unless the contract is terminated by the State. The State may terminate the contract at any time by giving written notice of such termination and specifying the effective date thereof, at least sixty (60) days before the effective date of termination.

23. **TERMINATION FOR CAUSE**:

If, for any reasons, or through any cause, the Contractor fails to fulfill in timely and proper manner its obligations under this Contract, or if the Contractor violates any of the covenants, agreements, or stipulations of this Contract, the State shall thereupon have the right to terminate this contract by giving written notice to the Contractor of such termination and specifying the effective date thereof, at least 5 days before the effective date of such termination. In that event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the Contractor under this Contract shall, at the option of the State, become its property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents and other materials which is usable to the State.

24. **ENERGY STAR PRODUCTS**:

The contractor <u>must</u> provide products that earn the ENERGY STAR rating and meet the ENERGY STAR specifications for energy efficiency. The offeror is encouraged to visit <u>www.energystar.gov</u> for complete product specifications and updated lists of qualifying products.

25. **COLORS**

All colors, wood finishes, fabrics or tops which are not specified herein will be selected at a later date.

26. **CONTRACTOR'S SIGNS**

The facility authorities will not permit the use of any signs, billboards or other advertising media on the grounds or buildings.

27. **DISPOSAL OF DEBRIS**

All fill dirt, debris or other material generated in the performance of this contract must be removed from the building leaving all areas neat and clean and all debris dumped in an area designated by the owner.

28. CORRECTION OF WORK AFTER FINAL PAYMENT

Neither the final payment nor any provision in the contract documents shall relieve the contractor of responsibility for faulty materials or workmanship and unless otherwise specified, he shall remedy any defects due thereto and pay for any damage to other work resulting there from, which shall appear within a period of one year from date of final payment.

29. **INTERPRETATIONS OR AGENDA**

No oral interpretation will be made to any bidder as to the meaning of the Contract Documents or any part thereof. Every request for such an interpretation shall be made in writing to the Procurement Office. Any inquiry received fourteen (14) or more days prior to the bid closing date will be given consideration. Every interpretation made to a bidder will be in the form of an Addendum to the Contract Documents and when issued will be posted with this solicitation at least five (5) days before bids are opened. It shall be the bidder's responsibility to monitor the website for any Addenda. All such Addenda shall become part of the Contract documents and all bidders shall be bound to such Addenda, whether or not received by the bidders.

30. **EXAMINATION OF SITE**

Due to the nature of the work involved under this contract, bidders may be required to thoroughly examine the site. No claims will be allowed for extra labor, materials or equipment required or for difficulties encountered which could have been foreseen by a thorough examination of the site.

31. **MEASUREMENTS**

Before ordering any materials or doing any work, the contractor shall verify all measurements at the building and shall be responsible for their correctness. No extra charge or compensation will be allowed because of differences between actual dimensions and measurements indicated on drawings, if provided.

32. MATERIALS AND APPLICATION

Manufacturer's specifications in material handling, preparation and installation must be adhered to in all cases. No exceptions will be made without prior, written approval of the Manufacturing Representative or his designee. All materials shall conform to those of good quality as manufactured by reputable companies.

33. **GUARANTEE**

The contractor shall guarantee all materials and workmanship against original defects or against injury from proper and usual wear when used for the purpose intended.

34. WAGE PROVISIONS/RELEASE OF LIENS IN PUBLIC WORKS

34a. All successful contractors are required by Section 6960, Chapter 69, Delaware Code, to pay the various classes of laborers and mechanics wages that will be determined by the Department of Labor and Industrial Relations of the State of Delaware to be prevailing for the corresponding labor of classes of laborers and mechanics employed on projects of a character similar to the work in the city, town, village or other subdivision of the State on which the work is to be performed.

34b. Contractor or his subcontractor shall pay all mechanics and laborers employed directly upon the site of the work, unconditionally and not less than once a week, and without subsequent deduction or rebate on any account, the full amounts accrued at time of payment, computed at wage rates not less than those stated in the wage determination decision of the Department of Labor and Industrial Relations schedule contained and made part of this bid contract solicitation.

34c. Along with his application for final payment, the contractor shall submit a satisfactory release of all liens against the premises on the part of all persons or firms who have delivered materials for use in or work done in the performance of this contract.

35. CONDUCT OF WORKMEN – SAFETY AND SECURITY PRECAUTIONS

35a. Owing to the nature of the institution the following rules of conduct will be strictly enforced by the facility authorities: No workmen are to loiter around the building and they are not to contact employees of the facility, excepting those employees especially assigned to the work.

35b. Contractor will perform the work using all safety precautions to protect himself, facility personnel and property. All tools and equipment will be stored in a safe manner and at a location designated by the owner. No tools may be left unattended at any time.

35c. Contractor will be responsible for security of all property within the boundaries of this facility during working hours.

36. **BID/CONTRACT EXECUTION**:

Both the non-collusion statement that is enclosed with this Invitation to Bid and the contract form delivered to the successful bidder for signature **shall** be executed by a representative who has the legal capacity to enter the organization into a formal contract with the State of Delaware, Department of Health and Social Services / Division of Management Services The awarded vendor(s) will be required to complete the new W-9 Form by visiting the Division of Accounting's Website: http://accounting.delaware.gov.

37. **STATE OF DELAWARE BUSINESS LICENSE**:

Prior to receiving an award, the successful vendor shall either furnish Department of Health and Social Services / Division of Management Services with proof of State of Delaware Business Licensure or initiate the process of application where required. An application may be requested in writing to: Division of Revenue, Carvel State Building, P.O. Box 8750, 820 N. French Street, Wilmington, DE 19899, or by telephone to one of the following numbers: (302) 577-8201 – Public Service, (302) 577-8205 – Licensing Department. A business license can also be obtained online at: http://onestop.delaware.gov.

Information regarding the award of this contract will be given to the Division of Revenue. Failure to comply with the State of Delaware licensing requirements may subject your organization to applicable fines and/or interest penalties.

+ + Items after this point require a detailed response in the bid proposal + +

38 **CONTRACTOR RESPONSIBILITY**:

The State will enter into a contract with the successful contractor. The successful contractor shall be responsible for all products and services as required by this ITB. Subcontractors, if any, shall be clearly identified in the financial proposal.

- a. The Contractor represents that they have, or will secure at their own expense, all personnel required to perform the services required under this contract.
- b. All of the services required hereunder shall be performed by the Contractor or under its direct supervision, and all personnel, including subcontractors, engaged in the work shall be fully qualified and shall be authorized under State and local law to perform such services.
- c. None of the work or services covered by this contract shall be subcontracted without the prior written approval of the State.

39. **BUSINESS REFERENCES**:

In order to have your bid considered, please supply three (3) business references consisting of current or previous customers with your reply. Please include name, address, telephone number, and a contact person.

40. **VENDOR EMERGENCY RESPONSE POINT OF CONTACT**:

The awarded vendor(s) shall provide the name(s), telephone, or cell phone number(s) of those individuals who can be contacted twenty four (24) hours a day, seven (7) days a week to meet a critical need for commodities or services when the Governor of the State of Delaware declares a state of emergency under the current Delaware Emergency Operations Plan. Failure to provide this information could render the bid as non-responsive.

SPECIFICATIONS

Real Time PCR Platform for SCID Analysis

Listed below are the specifications for a Real-Time PCR Platform that will be used in a Newborn Screening application in order to test all babies born in Delaware for SCID.

Bidders should provide a detailed written response for each item described in 3) SPECIFICATIONS in their proposal, including list of equipment needed to run the tests proposed, including but not limited to, instruments, processors, software, and uninterrupted power supply (UPS) hardware needs.

Responses should be detailed, written, and address how the system and/or component will meet or exceed each item in the proposal with the instrument ability denoted (range, statement, or numeration) to meet the specification requirement, and the component cost. Each item of each section in the Specifications must be addressed completely.

The specifications listed below are the minimum required based on the needs of the laboratory. If the proposed system is unable to meet an item specification, note "Unable to Meet Specification" with the appropriate item number. Incomplete or omitted items may be considered grounds for rejection of a bid.

1) DESCRIPTION

A high speed 96-well format thermal cycling block capable of quantitative real-time PCR platform for the Newborn Screening Laboratory for DNA quantification and screening all babies born in Delaware for SCID . The instrument proposed shall include the necessary instrumentation, software, hardware, training, maintenance and support to provide a fully functional, semi-automated testing instrumentation for determination of targeted sequences in clinical samples on approximately >12,000 samples per year.

The real-time PCR platform must provide fast thermal cycling, real-time PCR applications, fluorescence detection, and have an approach combining hardware, advanced component control and data analysis software, performance validation tools and high sensitivity into a single integrated unit for bench top usage.

Bids will be accepted for the high speed 96-well format thermal cycling block capable of quantitative real-time PCR and analysis system only. The high speed real-time PCR system should provide the source hardware, software, method development service, maintenance and support our laboratory needs to maintain our laboratory productivity and rapid, accurate assessment and reporting.

2) DEFINITIONS:

SCID = Severe Combined Immunodeficiency

PCR = Polymerase Chain reaction

DNA = Deoxyribonucleic acid

TREC = T-cell Excision Circle

System = Refers to the whole package and includes PCR Platform, Computer, Software, Cables and necessary hardware.

3) SPECIFICATIONS:

STATE OF DELAWARE Department of Health and Social Services

Division of Management Services

a. The instrument:

- 1. Must have dual customizable filter wheels with selected filters of FAM and HEX.
- 2. Must have a detector with one scanning photomultiplier tube to scan each individual well. Each well will need to receive the same amount of excitation light for the same length of time at the same distance from the detector.
- 3. Must have a Quartz Tungsten Halogen lamp or LED excitation source. Must have real-time quantitative PCR installation specifications which demonstrate the ability to distinguish between 5,000 and 10,000 template copies with a 99.7% confidence level.
- 4. Must be UL approved. The instrument must be manufactured in accordance with quality system requirements that comply with ISO 9001:2000 standards.

b. The system:

- 1. Must contain specialized software to analyze the fluorescence data for the applications of quantitation of gene expression and quantitation of DNA present.
- 2. Must have the ability to view runs in progress (amplification of the growth curves).
- 3. Must have the ability to analyze and quantitative nucleic acid targets and simultaneously analyze multiple standard curves on a single plate.
- 4. Must be supplied with either a dedicated notebook or desktop computer platform running the Windows® XP Operating System.
- 5. Must have the ability to link up to six instruments
- 6. Must be able to produce a result file containing an 11-digit accession number and numeric value for each sample tested. File must be able to be exported to Natus MSDS data system as a tab-delimited text file. Direct connection to the Natus MSDS data system is not a requirement.

c. The vendor:

- 1. Must provide comprehensive assay design and development guidelines for real-time quantitative PCR genotyping assays.
- 2. Should have the ability to supply all the necessary consumables to perform real-time quantitative PCR and SNP genotyping, including PCR reagents designed for use with the fluorogenic 5' nuclease assay, PCR reagents designed for use with SYBR® Green I dye assay chemistry, fluorogenic probes, reaction plates and adhesive plate sealing covers. All PCR reagents should contain a passive internal reference dye to minimize well-to-well variability. Consumables are not included in this bid, just the ability to supply. Quotes for the cost of the consumables can be included for informational purposes.
- 3. Must have proven success using the same system for identification of TRECs in a newborn screening population. Reference(s) must be provided for verification.

STATE OF DELAWARE

Department of Health and Social Services Division of Management Services

- d. Must include a WARRANTY for the system (to include the instrument, computer and software) for a period of one year from the date of installation (or fifteen months from the date of shipment). The warranty must include:
 - 1. All services necessary to maintain the system for the period of the CONTRACT. This includes all travel, parts, labor, and software updates. Hardware updates will be prorated based on the availability to market versus the application need.
 - 2. A factory-trained engineer must provide service.
 - 3. Telephone response time must be within 3 working hours of contact and on-site response must be no greater than 2 working days including delivery of necessary repair parts.
- e. A two-year MAINTENANCE AGREEMENT for the system must be included in price and include:
 - 1. Telephone Technical Support and Field Applications/Sales/Service Support to help solve instrumentation problems encountered with real-time quantitative PCR genotyping.
 - 2. Telephone Technical Support must be provided in a timely manner with call back within 3 working hours of initial contact and availability Monday Friday 8:00 am 5:00 pm EST
 - 3. If unsolvable by telephone, then on-site Technical Service available to correct the problem(s) or instrument replacement within two (2) working days, Monday Friday 8:00 am 6:00 pm EST

f. DELIVERY AND INSTALLATION

- 1. Delivery of all necessary equipment must be guaranteed to occur no later than 90 days after submission of purchase order or earlier by specific arrangement. Installation must occur no later than 10 working days after notification of site readiness by the vendor.
- 2. All extraneous cables, gauges, parts, accessories, including any and/or all accessories must be supplied such that the instrument is immediately operational upon installation.
- 3. Installation must include the entire instrument set-up and introductory training of up to four Public Health Laboratory staff members. The introductory training must be sufficient to operate and maintain the instrument.
- 4. Installation will not be considered complete until the entire system is "ready to go" that is after standards/validation plates are run with acceptable results, data are generated and reports are printed. This would include optimization of the application (SCID method).

g. TRAINING

- 1. The quotation price should include hands-on training for a minimum of one (1) staff of DPHL, given by field application specialist of the company without further charge. These course(s) may be held at vendor facilities.
- 2. The instrument Theory and Training Course must be offered by vendor at vendor's site, vendor related facility or our lab site for at least one (1) DPHL staff. This is separate from on-site installation and familiarization.
- 3. The vendor must provide a course/information detailing integrated instrument troubleshooting, basic method development, instrument operations, and data analysis and reporting.

4) FINAL ACCEPTANCE BY PUBLIC HEALTH LABORATORY

 No payment for the materials will be processed until the Division of Public Health personnel is satisfied that the complete system is functioning according to these specifications and has the capability to process LRN

5) COST PROPOSAL

- a. When determining costs, indicate each individual component and component part numbers that have been included in the total cost, including software and hardware interfaces, installation, delivery, training, warranty and 2-year maintenance contract as described in the Specifications.
- b. Only one (1) written bid per vendor will be accepted.

BID REPLY SECTION

CONTRACT NO. HSS 11073-ANALYZER

Real time PCR Platform for SCID Analysis

Please fill out the attached forms fully and completely and return with your bid response in a sealed envelope. Your bid response must include all applicable forms, a reply to <u>all</u> sections of the specifications, and any information requested in the bid. One (1) signed original and five (5) copies of your bid response must be submitted. Clearly display the *bid number* on the outside envelope and send to Department of Health and Social Services / Division of Management Services by *June 29, 2011 at 11:00 A.M. (EDT)* at which time bids will be opened.

Bids shall be submitted to:

STATE OF DELAWARE
DELAWARE HEALTH AND SOCIAL SERVICES
DIVISION OF MANAGEMENT SERVICES
PROCUREMENT BRANCH- MAIN BLDG., ROOM 262
HERMAN M. HOLLOWAY SR. HEALTH AND SOCIAL SERVICES CAMPUS
1901 N. DUPONT HIGHWAY
NEW CASTLE, DELAWARE 19720

PUBLIC BID OPENINGS

The public bid opening insures the citizens of Delaware that contracts are being bid fairly on a competitive basis and comply with Delaware procurement laws. The agency conducting the opening is required by law to publicly open the bids at the time and place specified and the contract shall be awarded within thirty (30) days thereafter. The main purpose of the bid opening is to reveal the name(s) of the bidders(s), not to serve as a forum for determining the apparent low bidders. Only the bidder's names will be read at the bid opening. The disclosure of any additional information will be dependent on a fully executed contract.

NOTE: ONLY THE BIDDER'S NAME WILL BE READ AT THE BID OPENING

CONTRACT NO.: HSS 11073-ANALYZER

BID QUOTATION

<u>TERMS</u>	CONTRACT TOTAL VALUE \$(Delivery, installation, training, warranty and 2-year maintenance agreement must be included in total cost)
DELIVERY – F.O.B. Destination	COMPANY
Ship Stock days ARO	
Ship Non-Stock days ARO	
INSTALLATION	
Days to install	DATE
	Insert Bid Quotation

Herman M. Holloway Sr. Health and Social Services Campus Procurement Branch – Main Bldg., Room 254 1901 N. DuPont Highway New Castle, Delaware 19720

NO BID REPLY FORM

BID # HSS 11073-ANALYZER

BID TITLE: Real Time PCR Platform for SCID Analysis

To assist us in obtaining good competition on our Request for Bids, we ask that each firm that has received an invitation, but does not wish to bid, state their reason(s) below and return in a clearly marked envelope displaying the contract number. This information will not preclude receipt of future invitations unless you request removal from the Bidder's List by so indicating below, or do not return this form or bona fide bid.

Unfortun	ately, we must offer a "No Bid" at this time because:
1	. We do not wish to participate in the bid process.
2	. We do not wish to bid under the terms and conditions of the Request for Bid document. Our
- -	
3	. We do not feel we can be competitive.
4	 We cannot submit a Bid because of the marketing or franchising policies of the manufacturing company.
5	. We do not wish to sell to the State. Our objections are:
6	. We do not sell the items/services on which Bids are requested.
7	Cother:
FIRM NA	AME SIGNATURE
	We wish to remain on the Bidder's List for these goods or services.
	We wish to be deleted from the Ridder's List for these goods or services

CONTRACT NO.: HSS 11073-ANALYZER

TITLE: Real Time PCR Platform for SCID Analysis

OPENING DATE: June 29, 2011 at 11:00 A.M. (EDT)

NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this bid submitted this date to Delaware Health and Social Services, Division of Management Services.

It is agreed by the undersigned bidder that the signed delivery of this bid represents the bidder's acceptance of the terms and conditions of this Invitation to Bid including all specifications and special provisions.

NOTE: Signature of the authorized representative **MUST** be of an individual who legally may enter his/her organization into a formal contract with the State of Delaware, Delaware Health and Social Services, Division of Management Services.

COMPANY NAME:						Corporation Partnership Individual		
	e type or print)							_
SIGNATURE				TITL	.E			_
COMPANY ADDRESS								_
PHONE NUMBER			F	AX NUM	BER			_
EMAIL ADDRESS					DEL A14/A	DE		
FEDERAL E.I. NUMBE	R			CENSE N		.KE 		_
		(circle one)		(circle	one)		(circle	e one)
COMPANY CLASSIFICATIONS: CERT. NO	Women Ye Business Enterprise (WBE)	s No	Minority Business Enterprise (MBE)	Yes	No	Disadvantaged Business Enterprise (DBE)	Yes	No
The above table is for inform		se only.]	· ·			, , , , , , , , , , , , , , , , , , , 		
PURCHASE ORDERS SHOW (COMPANY NAME)	JLD BE SENT TO:							<u> </u>
ADDRESS								_
CONTACT								_
PHONE NUMBER			FA	X NUMBER				_
EMAIL ADDRESS								_
AFFIRMATION: Within Director, officer, partner								
YESNO _	if yes, p	lease explain						_
								_
THIS PAGE SHALL BE	SIGNED, NOTA	RIZED AND R	RETURNED F	OR YOU	R BID TO	BE CONSIDERE	<u>D</u>	
SWORN TO AND SUB	SCRIBED BEFOR	RE ME this	day o	f		, 20		
Notary Public			Му	commiss	sion expir	es		_
City of		County of				State of		



DELAWARE HEALTH AND SOCIAL SERVICES INVITATION TO BID

BIDDERS SIGNATURE FORM

BID #/NAME: HSS 11073-ANALYZER/Real Time PCR Platform for SCID Analysis
NAME OF BIDDER:
SIGNATURE OF AUTHORIZED PERSON:
TYPE IN NAME OF AUTHORIZED PERSON:
TITLE OF AUTHORIZED PERSON:
STREET NAME AND NUMBER:
CITY, STATE, & ZIP CODE:
CONTACT PERSON:
TELEPHONE NUMBER:
FAX NUMBER:
CONTACT E-MAIL:
DATE:
BIDDER'S FEDERAL EMPLOYERS IDENTIFICATION NUMBER:

THE FOLLOWING MUST BE COMPLETED BY THE VENDOR:

AS CONSIDERATION FOR THE AWARD AND EXECUTION BY THE DEPARTMENT OF HEALTH AND SOCIAL SERVICES OF THIS CONTRACT, THE (COMPANY NAME)

HEREBY GRANTS, CONVEYS, SELLS, ASSIGNS, AND TRANSFERS TO THE STATE OF DELAWARE ALL OF ITS RIGHTS, TITLE AND INTEREST IN AND TO ALL KNOWN OR UNKNOWN CAUSES OF ACTION IT PRESENTLY HAS OR MAY NOW HEREAFTER ACQUIRE UNDER THE ANTITRUST LAWS OF THE UNITED STATES AND THE STATE OF DELAWARE, RELATING THE PARTICULAR GOODS OR SERVICES PURCHASED OR ACQUIRED BY THE DELAWARE HEALTH AND SOCIAL SERVICES DEPARTMENT, PURSUANT TO THIS CONTRACT.



VENDOR CERTIFICATION SHEET

As the official representative for the contractor, I certify on behalf of the company that we are and will agree to the following:

- A. We are an approved vendor in the service(s) and/or product(s) being procured.
- B. We agree to fulfill all specified requirements that are awarded to us at the prices we bid on for the duration of the bid. We will be responsible for reviewing our bid prices very carefully to make sure we are in compliance of same.
- C. We agree that we are accurately representing the type of business and affiliations as specified in the bid.
- D. We agree to fulfill all contracted items as specified in our bid and <u>agree not to substitute</u> an item(s) without the permission of Delaware Health and Social Services.
- E. We agree to secure a Delaware business license.

 Date	Signature of Bidder (Representative)
	Name of Company



OFFICE OF MINORITY AND WOMEN BUSINESS ENTERPRISE SELF-CERTIFICATION TRACKING FORM

IF YOUR FIRM WISHES TO BE CONSIDERED FOR ONE OF THE CLASSIFICATIONS LISTED BELOW, THIS PAGE MUST BE SIGNED, NOTARIZED AND RETURNED WITH YOUR PROPOSAL.

COMPANY NAME					
NAME OF AUTHORIZ	ED REPRESENT	ΓATIVE (P	lease print)		
SIGNATURE					
COMPANY ADDRESS					
TELEPHONE #					
FAX #					
EMAIL ADDRESS					· · · · · · · · · · · · · · · · · · ·
FEDERAL EI#					
STATE OF DE BUSINI	ESS LIC#				
Note: Signature of the a	uthorized represe	ntative mu	st be of an ind	ividual who leg	ally may enter
his/her organization into	a formal contract	t with the S	tate of Delaw	are, Delaware H	lealth and
Social Services.					
Organization Classificat	ions (Please circle	e)			
Women Business Enterp	orise (WBE)	Yes/No			
Minority Business Enter	prise (MBE)	Yes/No			
Please check oneCorp					
PartnershipIndi					
For appropriate certifica	tion (WRF) (MR	(F) please	apply to Office	e of Minority an	d Women
Business Enterprise Pho					
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SWORN TO AND SUBSCRIB	ED BEFORE ME THIS	•	DAY OF	20	_
NOTARY PUBLIC	MY	COMMISION	EXPIRES		
CITY OF	COUNTY	OF	STATE	OF	

Definitions

The following definitions are from the State Office of Minority and Women Business Enterprise.

Women Owned Business Enterprise (WBE):

At least 51% is owned by women, or in the case of a publicly owned enterprise, a business enterprise in which at least 51% of the voting stock is owned by women; or any business enterprise that is approved or certified as such for purposes of participation in contracts subject to women-owned business enterprise requirements involving federal programs and federal funds.

Minority Business Enterprise (MBE):

At least 51% is owned by minority group members; or in the case of a publicly owned enterprise, a business enterprise in which at least 51% of the voting stock is owned by minority group members; or any business enterprise that is approved or certified as such for purposes of participation in contracts subjects to minority business enterprises requirements involving federal programs and federal funds.

Corporation:

An artificial legal entity treated as an individual, having rights and liabilities distinct from those of the persons of its members, and vested with the capacity to transact business, within the limits of the powers granted by law to the entity.

Partnership:

An agreement under which two or more persons agree to carry on a business, sharing in the profit or losses, but each liable for losses to the extent of his or her personal assets.

Individual:

Self-explanatory

For certification in one of above, the bidder must contract: L. Jay Burks Office of Minority and Women Business Enterprise (302) 739-4206 Fax (302) 739-5561